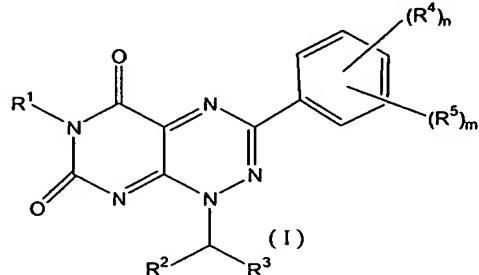


ABSTRACT

3-PHENYL ANALOGS OF TOXOFLAVINE AS KINASE INHIBITORS

The present invention concerns the compounds of formula



5

the N-oxide forms, the pharmaceutically acceptable addition salts and the stereo-chemically isomeric forms thereof, wherein n represents an integer being 0, 1 or 2; m represents an integer being 0 or 1; R^1 represents C_{1-4} alkyl; R^2 represents C_{1-4} alkyl; R^3 represents C_{1-4} alkyl; or R^2 and R^3 taken together with the carbon atom to which they are attached form a C_{3-8} cycloalkyl or Het¹ wherein said C_{3-8} cycloalkyl or Het¹ each independently may optionally be substituted with C_{1-4} alkyloxycarbonyl; R^4 represents halo or C_{1-4} alkyloxy; R^5 represents C_{1-4} alkyloxycarbonyl, -O-(mono- or di(C_{1-4} alkyl)aminosulfonyl), C_{1-4} alkyl substituted with one or where possible more substituent being selected from Het³ or NR^6R^7 , C_{1-4} alkyloxy substituted with one or where possible more substituents being selected from amino, Het⁴ or NR^8R^9 ; R^6 and R^7 are each independently selected from hydrogen, C_{1-4} alkyl, C_{1-4} alkyloxy C_{1-4} alkyl, -Het⁵ or C_{1-4} alkyl substituted with one or where possible more substituents being selected from hydroxy, or Het⁵; R^8 and R^9 are each independently selected from hydrogen, C_{1-4} alkyl, -Het⁷ or mono- or di(C_{1-4} alkyl)aminosulphonyl; Het³ represents a heterocycle selected from piperidinyl, or piperazinyl wherein said monocyclic heterocycles each independently may optionally be substituted with one, or where possible two or three substituents each independently selected from hydroxy, aminosulfonyl, amino, mono- or di(C_{1-4} alkyl)aminosulfonyl, hydroxy C_{1-4} alkyloxy C_{1-4} alkyl or C_{1-4} alkyloxy; Het⁴ represents a heterocycle selected from morpholinyl, piperidinyl or piperazinyl wherein said monocyclic heterocycles each independently may optionally be substituted with one, or where possible two or three substituents each independently selected from aminosulfonyl, or mono- or di(C_{1-4} alkyl)aminosulfonyl; Het⁵ represents a heterocycle selected from pyridinyl or piperidinyl wherein said monocyclic heterocycles each independently may optionally be substituted with one, or where possible two or three substituents each independently selected from aminosulfonyl, or mono- or di(C_{1-4} alkyl)aminosulfonyl; Het⁷ represents piperidinyl.